

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Group Art Unit 1732

In re

Divisional Patent Application of

Vito R. Gervasi et al.

Application No.: Unknown

Confirmation No.: Unknown

Filed: August 5, 2003

Examiner: Leo B. Tentoni

"THREE DIMENSIONAL OBJECT AND  
METHOD OF MAKING THE SAME"

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*5 August 03*

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 CFR §1.97(b)**

Commissioner for Patents  
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Sir:

Applicants direct the Examiner's attention to the references which are listed on the attached Forms PTO/SB/08A and PTO/SB/08B. Applicants have not provided copies of the references herewith because, pursuant to 37 C.F.R. §1.98(d), Applicants submitted copies to the office or the Examiner cited the references in U.S. Patent Application No. 09/633,314, filed August 7, 2000, which is being relied upon for an earlier filing date under 35 U.S.C. §120.

No concession is made that these references are prior art, and Applicants expressly reserve the right to antedate the documents as may be appropriate. Applicants respectfully request citation of these references.

Respectfully submitted,

*Raye Lynn Daugherty*

Raye L. Daugherty  
Reg. No. 47,933

File No. 66182-9020-02  
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Application Number</b>	Unknown
				<b>Filing Date</b>	August 5, 2003
				<b>First Name Inventor</b>	Vito R. Gervasi
				Group Art Unit	1732
				Examiner Name	Leo B. Tentoni
Sheet	1	of	2	Attorney Docket Number	66182-9020-02

## **U.S. PATENT DOCUMENTS**

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FOREIGN PATENT DOCUMENTS							
Examiner Initials		Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
		EP	0 484 183		5/6/1992		
		EP	0 590 597		4/6/1994		
		EP	0 649 691		4/26/1995		

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		VITO R. GERVASI, LISA M. MILKOWSKI, JAMES V. CANINO and REBECCA J. ZICK, MSOE TetraLattice, Applications and Simplified CAD Representations, Rapid Prototyping Center, Milwaukee School of Engineering, Milwaukee, Wisconsin.
		VITO R. GERVASI, DR. DANIEL A. BRANDT, STEVEN D. SHAFFER and KING LIM, Tetracast <sup>*</sup> SLA Build Style, The 7 <sup>th</sup> International Conference on Rapid Prototyping, 08-01-97.
		VITO R. GERVASI, Net Shape Composites Using SLA Tetracast <sup>*</sup> Patterns, Rapid Prototyping Center, Milwaukee School of Engineering, 08-97.
		DON KLOSTERMAN, RICHARD CHARTOFF, NORA OSBORNE, GEORGE GRAVES, ALLAN LIGHTMAN, GYOOWAN HAN, Laminated Object Manufacturing (LOM) of Advanced Ceramics and Composites, 08-01-97, pp. 43-50.
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		A. SAFARI, S.C. DANFORTH, R.K. PANDA, T.F. McNULTY, F. MOHAMMADI and A. BANDYOPADHYAY, Fabrication of Piezoelectric Ceramics and Composites Using Rapid Prototyping Techniques, The 7 <sup>th</sup> International Conference on Rapid Prototyping, 08-01-97, pp. 34-42.
		RAYMOND CHANG, Chemistry, Third Edition, 1988, pgs. 422-423, McGraw-Hill Publishing Company.
		<a href="http://www.webworqs.com/design/nomura/quick.html">http://www.webworqs.com/design/nomura/quick.html</a> (undated).
		<a href="http://www protogenic com/MetalParts.html">http://www protogenic com/MetalParts.html</a> (undated).
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		Preliminary Product Data, Cibatool SL, XB 5170, 3D Systems, Inc. (undated).			
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		DR. ADRIAN SCHULTHESS, New Resin Developments for Stereolithography, Rapid Prototyping and Manufacturing Conference '94, 4-26-94.			
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		ERIC FODRAN, MARTIN KOCH and UNNY MENON, Mechanical and Dimensional Characteristics of Fused Deposition Modeling Build Styles, 08-12-96, pp. 419-442, Solid Freeform Fabrication Symposium.
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